

## ABSTRACT

A cable assembly (1) includes an insulating housing (10), a pair of outer circuit modules (20a) oppositely positioned in the housing, a number of inner circuit modules (20b) sandwiched between the outer circuit modules, and a two-piece cover (30) cooperating with the housing for retaining the circuit modules. Each outer circuit module includes a circuit board (22a) accommodated in the housing and a number of high-speed cables (201) terminated to the circuit board. Each inner circuit module includes a circuit board (22b), a pair of high-speed cables for transmitting differential pairs of signals and a number of low-speed cables (202) arranged between the two high-speed cables for transmitting single-ended signals.